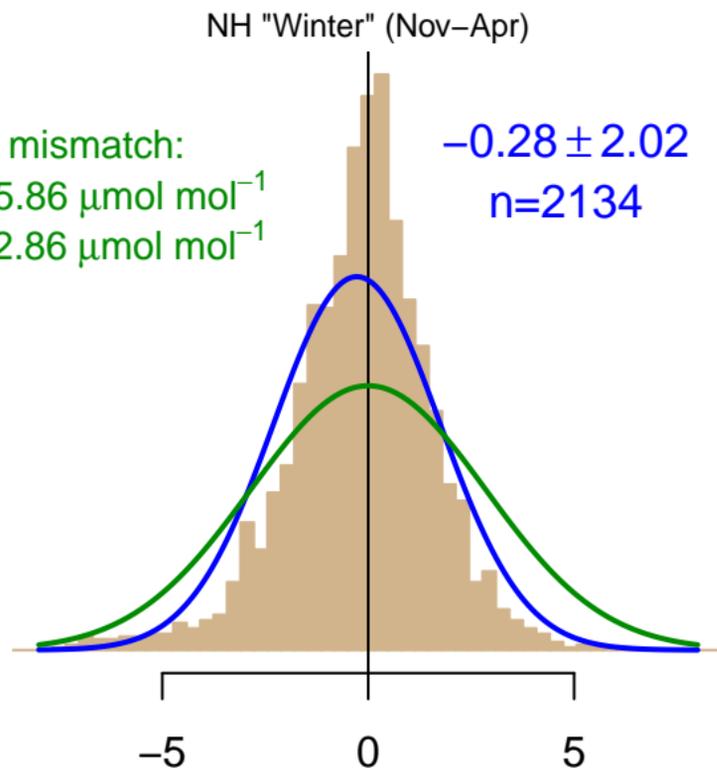


Model–data mismatch:
Jun–Sep mean: $5.86 \mu\text{mol mol}^{-1}$
Nov–Apr mean: $2.86 \mu\text{mol mol}^{-1}$



Simulated–observed $\Delta[\text{CO}_2]$, $\mu\text{mol mol}^{-1}$

Data from 16–Aug–2007 to 15–Dec–2010